Patent TH-1354 (US) COM:JBL Fee Purpose

to the United Scares Passat and at (703) 308-6916.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

DAVID RANDOLPH SMITH

Serial No.: 09/533,471

Filed: March 23, 2000

METHOD TO MONITOR INTERNAL PARAMETERS OF ELECTRICAL

MOTOR SYSTEMS

Group Art Unit: 2882

FAX RECEIVED

Examiner: C. Thomas

:SEP 0 5 2002

September 5, 2002

PETITIONS OFFICE

ASSISTANT COMMISSIONER FOR PATENTS Washington, DC 20231

Sir:

AMENDMENT

Responsive to the Office Action mailed October 25, 2001, reconsideration of the above-noted application is requested in view of the following:

PLEASE NOTE: Accompanying this Amendment is a PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT ABANDONED UNINTENTIONALLY UNDER 37 CFR 1.137 (b) and A STATEMENT OF FACTS REGARDING THE UNINTENTIONAL ABANDONMENT OF SAID APPLICATION.

IN THE SPECIFICATION

Please replace the paragraph at page 1, lines 2-7, with the following:

This invention relates to an improved process to measure and monitor conditions of electrical motor systems, particularly submersible motor systems, using a deployment of optic fibers, sensors, and micro-machines wound integrally with the electrical wire used in the construction of an electrical motor's stator or armature.

Please replace the paragraph at page 3, lines 7-18, with the following:

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